

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Koji AOKI

Group Art Unit: 2831

Application No.: 10/764,522

Examiner: N. HA

Filed: January 27, 2004

Docket No.: 118465

For:

WIRING BOARD, ELECTRO-OPTICAL DEVICE, METHOD OF MANUFACTURING

THE ELECTRO-OPTICAL DEVICE, AND ELECTRONIC INSTRUMENT

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- $\boxtimes$ This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution (e.g., Quayle Action), but before payment of the Issue Fee. Attached is our Check No. 176030 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
  - $\boxtimes$ I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- $\boxtimes$ In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.

02/03/2006 HALI11

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3. The references were cited in an Office Action issued January 10, 2006 in a counterpart Japanese Patent Application and an Office Action issued November 23, 2005 in a counterpart Korean Patent Application.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Linda M. Saltiel

Registration No. 51,122

JAO:LMS/hs

Date: February 2, 2006

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Sheet	1	of	1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 118465			APPLICATION NO. 10/764,522		
INFORMATION DISCLOSURE STATEMENT									
(Use several sheets if necessary)			APPLICANT(S) Koji AOKI						
FEB 0 2 7006 U.S. PATEN  Examiner Cite Initials No Document Number D			FILING DATE January 27, 2004			GROUP 2831			
PAT & TRAC	EMA	U.	r docun	MENTS					
Examiner Initials	Cite No.	Document Number Da		te Name					
	1	US 2003/0015961 A1 01/23/2		03	Shunpei YAMAZAKI				
	2	US 2004/0201048 A1 (corresponds to reference no. 8)		04	Shunichi SEKI et al.				
	3	US 6,744,198 B2 (corresponds to reference no. 9) 06/01/20		04	Yukiya HIRABAYASHI				
	4	US 6,829,023 B2 (corresponds to reference no. 10)		04	Yasumasa GOTO				
	5	US 6,692,845 B2 (corresponds to reference no. 11)		004	Junya MARUYAMA et al.				
	6	US 2005/0057151 A1 (corresponds to reference no. 13)		002	Hideaki KUWABARA			_	
	7	US 6,933,671 B2 (corresponds to reference no. 15)	08/23/200		Hayato NAKANISHI			-	
		FORE	EIGN PATI	ENT DOC	UMENTS				
Examiner Initials			Date		Country		With English Abstract	With English Translation	
	8	JP 2002-334782 (corresponds to reference no. 2)		002	JAPAN				
	9	JP 2002-352955 (corresponds to reference no. 3)	12/06/2002 JAPA1		JAPAN				
	10	JP 2002-208491 (corresponds to reference no. 4)	07/26/2002		JAPAN				
	JP 2002-33195 (corresponds to reference no. 5)		01/31/2002		JAPAN				
12 JP		JP 2002-026473 01/25/20		002	JAPAN		х	PARTIAL	
	13	JP 2004-127933 (corresponds to reference no. 6)	04/22/20	004	JAPAN				
	14 KR P2001-0107409		12/07/2001		KOREA		х	PARTIAL	
15		KR 2003-0051343(corresponds to reference no. 7)	06/25/20	003	KOREA				
OTHER DOCUMENTS									
Examiner Initials									
EXAMINER					DATE CONSIDERED				
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

Date: February 2, 2006